

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 04 Oct 2023 until 23:59 on Thursday 05 Oct 2023

Forecast Issued on Tuesday 03 Oct 2023 at 14:18 by Met Office Aberdeen

Confidence: High for a wet spell of weather, low for any improvement over the weekend.

Headline for Wednesday 04 Oct 2023: Cloudy with heavy rain affecting most places in the morning and early afternoon then brightening from the north later with gales easing.

Mountain weather hazards on Wednesday 04 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

Medium Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy rain showers (night)	Heavy Rain	Light rain showers (night)	Heavy Rain	Heavy Rain	Light rain	Light rain showers	Partly cloudy (night)
Precipitation probability							
30%	80%	40%	70%	90%	40%	40%	40%

Forecast for Wednesday 04 Oct 2023

Weather: Showers soon merging into longer spells of heavy rain in the early hours. A drier spell at end of night but heavy rain returning in the morning and into the early afternoon, before easing then it will gradually brighten from the north to bring sunny intervals and more occasional showers.

Chance of cloud-free hill tops above 800m: 30%, improving 60% from the north during the afternoon.

Low cloud and visibility: Overcast with cloud widely 600-800m in the rain with some lower patches then becoming more broken from the north later bases lifting 900m. Poor visibility at times in the rain, becoming mainly good later away from remnant cloud.

Forecast for Wednesday 04 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/40 SW	36/48 SW	32/44 W	28/38 SW	28/38 W	27/36 W	28/38 W	26/36 W	22/30 W
900	28/35 SW	35/44 SW	30/38 SW	27/35 SW	25/32 W	23/32 W	24/32 W	22/29 W	19/25 SW
600	18/25 SW	25/34 SW	20/28 SW	18/26 SW	17/25 W	17/25 W	15/23 W	15/23 SW	13/21 SW
300	8/20 SW	11/27 SW	9/23 SW	10/23 SW	9/20 SW	9/21 W	8/20 W	8/19 SW	6/17 SW
Glen	3/18 SW	4/21 SW	3/18 SW	4/18 SW	5/19 W	6/20 W	4/18 SW	4/17 SW	3/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-5	3/-4	3/-4	3/-3	3/-4	2/-4	1/-6	1/-5	1/-5
900	5/-1	6/-0	6/1	6/1	6/0	6/0	5/-1	4/-1	4/-1
600	7/3	8/3	8/4	9/5	8/4	8/4	7/3	7/3	7/3
300	9/7	9/6	10/8	10/8	10/8	10/8	9/7	8/6	7/6
Glen	8/8	9/7	9/8	10/9	11/10	12/10	9/9	7/7	7/6
Freezing Level*	1700m	1900m	1800m	1800m	1800m	1700m	1500m	1400m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing extra

Forecast for Thursday 05 Oct 2023

Weather: Cloud and occasional rain returning north in early hours. The day cloudy with further outbreaks of rain through the day, some on the heavy side. Rain possibly turning light and drizzly in the evening but with extensive poor visibility and lower cloud.

Maximum wind: South or southwest 30 gusts 45mph.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Extensive cloud at 600-800m lowering to 450-600m later with occasionally poor visibility even away from cloud in drizzly rain.

Temperature: **Glens:** Plus 13 Celsius
At 800m: Plus 5 Celsius rising to Plus 7
Freezing level: Above the summits.